Vol. XXVIII. No. 14

BOSTON, MASS., FRIDAY, OCTOBER 30, 1908

PRICE THREE CENTS

BY BIG PLURALITY

New Candidate Runs Away With the Vote in Junior Class Elections

ONLY 163 BALLOTS CAST

Terry Vice - President - Duffield Secreiary—Goodwin and Torry Executives

Frank Douglas Stewart was elected president of the junior class by a large plurality. Stewart was put up after the reopening of the nominations last week. He was on the relay team two years and captain of the team during sophomore year. He has been a member of the mandolin club for two years and was a member of the Technique electoral

Philip D. Terry was elected vice president and W. H. Duffield secretary. To the Institute Committee were elected John M. Fitzwater and Harold C. Man-

Fitzwater was president of the class in the freshman year and a member of the tug-of-war team. Last year he played guard on the football team. He is at present chairman of the room committee of the Union. Manson has played football for two years, last year being captain of the team.

Only 163 ballots were cast, representing less than half the class. The contests were not close for any of the officers except in the executive committee and the representatives to the athletic association, all the men nominated for the latter position proving popular.

The list of those elected follows: President, F. D. Stewart; vice-president, P. D. Terry; secretary, W. H. Duffield; treasurer, A. A. Gould; executive committee, R. F. Goodwin, R. M. Terry; Institute committee, J. M. Fitzwater, H. G. Manson; athletic association, J. A. Avery, G. B. Cumings, F. F. Bell, F. Hurley, E. Stuart.

CROSS COUNTRY TRIALS

Trials for the cross-country team which is to compete against Harvard on Field Day were held yesterday. The men started from West Roxbury and ran over the same course that will be the scene of the race with Harvard.

H. H. Howland 1908, and W. S. Mac-Cradie 1911, set the pace for the first mile, when MacCreadie dropped into second place and Howland maintained first to the end of the race. The men were all well bunched until they reached the Larz Anderson hill. The going was very heavy all through the race. The first ten to finish were picked to form the team ,the next two will be considered as substitutes. All twelve will be put on the training table until the race.

The order of finish was as follows:-H. H. Howland 1908, L. O. Mills 1910, W. C. MacCreadie 1911, E. Jacobs 1910, J. N. Stephenson 1909, C. P. Eldred 1911 R. Ellis 1909, J. F. McCarthy 1909, J. D. MacKensie 1911, and P. D. White 1911, Substitutes-C. L. Bachelder 1909, H. S. Benson 1912. The others finished in the following order-B. C. Huber 1910, E. Ferry 1912, J. G. Tripp 1910, G. A. Magee 1910, V. V. Ballard 1912, and S. P. Spalding 1911.

CALENDAR

Friday, Oct. 30

4.15 P.M. Tug-of-war teams practice. 4.15P.M. Relay practice at Field. 7.30 P.M. Republican Club parade forms on Newbury Street.

SATURDAY, OCT. 31. 2:19 P. M.—Hare and Hounds leave Back Bay Station. 2:30 P. M.-Freshman Relay Trials.

GOVERNOR FORBES PHILIPPINES

of Bridges and Roads by Islanders

STUDENT INDEPENDENCE

President Commends Institute Spirit as Shown by Recent Class Events

President Noyes, at the first convocation of the year, welcomed those who lately joined, into the membership and associations which are the most important advantages which will be derived from the period of study.

In this connection, he said:

"You will find here a characteristic Institute student spirit-one which cannot be matched, I believe, at any other college. Thus, the antagonism between the two lower classes, which in many colleges leads to hazing and rushes, is here replaced by friendly rivalry in athletic contests and by true comradeship between members of the different classes in the numerous student activities. I say this in spite of the recent litle volcanic outbursts between first and second year men; for these have been caused by only a few individuals who haven't yet come to appreciate our student spirit. That spirit is well illustrated by a variety of facts relating to our student life. Thus, in not many institutions, I believe, would the trustees venture to place the management of a dining room doing a business of \$30,000 a year or that a club room with all the inherent possibilities of abuse and disorder, in the charge of students, as has been practically done with the new Technology Union by the Institute Corporation; nor in many colleges would the Faculty dare to relinguish all share in the control of athletics. Moreover, in few places have the students collectively taken such sane interest in the promotion of their own welfare. As you know, the Institute Committee has recently adopted the "point system" to avoid excessive participation of individuals in social or athletic activities. The second-year class has taken such action as to do away with the useless and harmful activities of the night before Field Day. The Tech Show management of last year insisted that students should not take major parts who by so doing would be prevented from keeping up with their class. I mention these things so that those of you who have come here for the first time may know that, though you may miss here some of the boyish features of college life, you will find, in place of them, a sounder, more manly sentiment, which is even more condusive to the development of a successful student life.

Cameron Forbes, Harvard 1892, and at present vice-governor of the Philippine Islands, was then introduced by President Noyes, who mentioned the speaker's close connection and hearty interest in Tech affairs.

Mr. Forbes spoke of the problems and aims of Insular-government in general. He then passed to the particular phase

(Continued on page 3.)

TENNIS RESULTS

The third round of the fall tennis tournament is practically completed. Covill 1911, seems to have the best chance of winning. He has already defeated Capt. T. B. Parker 1911, and Sweet and has no one of his calibre to meet until the semi-finals when he will probably be opposed by H. P. Farrington. In the upper half Sheuer 1910, and Whittemore 1910, will clash to decide who shall play in the semi-finals, while Coville meets the winner of the Sutton-Watson match. In the lower half H. P. Farrington is already in the semi-finals and Nickerson 1909, and Price 1910, will fight it out for the other place.

NEW RULES GOVERN REPUBLICAN MARCH

Administration and Building Students Assemble Tonight Sophomore Football Squad Behind Rogers Building on Newbury Street

TORCHES AT GYM

Two Hundred Uniforms Given Out Yesterday-Number Doubled Today

Final arrangements for the great college Republican parade tonight are completed and the demonstration promises to be the largest ever seen in Boston. Chief marshal B. S. Var. Rensselaer, Harvard 1910, has everything arranged to make the affair a success, and expects to have 3500 men in line.

The parade will form in the Back Bay thus: Harvard on Beacon street, about 900 strong, in three divisions, with three bands; seniors and sophomores in the first division, juniors and freshmen in the second, and the graduate school in the third, with Arthur Cable manageing editor of the Crimson, and E. P. Currier, a captain of the baseball team, as marshals. The North Shore division on Marlboro street probably at least 1,000 with a band. A. P. Loring, Jr., of Beverly, chief marshal; Tufts, about 200, Brown about 200, B. U., about 100 and Amherst, about 50; each college except Amherst with a band, on Comonwealth avenue, and Technology, about 500 with a band, on Newbury street.

Dartmouth will send no delegation and Amherst only 50 because of the football game next day. Besides the seven bands there will be numerous drum-corps to add to the dinn.

The marshal of the M. I. T. first division will be Maurice R. Scharff, Business manager of Technique 1909; and of the second division. John W. Fitzwater, who has seen active service in the U.S. army. The marshal of the other college division will be J. Sterette of Tufts.

The parade will start at 6.30 P. M. and the route will be Beacon, Park, Tremont, Boylston, Huntington, Ruggles, Columbus, Massachusetts avenue to Harvard bridge.

The Technology division will proceed down Newbury street to Clarendon and from there to Boylston and down to Rogers steps, where the members will disband after cheering.

Chief Marshal Van Renssalaer in his orders issued last night, requires that each division shall provide a suitable cart which will follow the division in the line of march for the purpose of carrying discarded torches." The order further reads: "All men leaving the line of march will be required to take off their caps and gowns and to leave their torches in the carts. This order must be observed and the police will be asked to assist in its enforcement. Upon the divisions being dismissed every man must remove his uniform and discard his torch. No man will be permitted in the streets after the parade wearing his

The men are requested to throw their torches in a heap on the left side of the steps after the crowd has disbanded and those desiring them again as souvenirs can get them at the Union on Saturday on the presentation of a part of the ticket which will be given them.

It has been further decided that no member of any division will be allowed to leave the street on which his division is forming while the forming is going on.

The police commissioners are anxious that the parade shall go on without a hitch and are willing to relax a little from the usual discipline. It is to be hoped that the men will indulge in nothing but wholesome enthusiasm and will not permit their jubilance to carry them away. Strict obedience to the marshals of the various divisions is necessary to make the thing a complete success.

The men are requested to get their uniforms as soon as possible. So far only about two hundred have been given I sophomores.

BOTH TEAMS LOSE WITHOUT SCORING

Beaten by Somerville 1912 by Dean

IMPROVEMENT SHOWED

1911 Plays Newton Next Saturday Freshmen Tackle Lowell Textile

Somerville High was pushed to the limit Wednesday to win from the crack sophomore football aggregation. The game was played at Broadway Field, Somerville, and the local team was forced to use the regular lineup to prevent the Institute team from winning.

The first half started out all in the sophomore's favor, the ball being pushed to within one yard of the Somerville goal line as a result of a few strenuous rushes and a brilliant forward pass in which Williams and O'neill figured for a gain of thirty yards. But the ball was lost on downs and the half ended, score 0 to 0.

In the second half the local team put in the remainder of the regular lineup and after about five minutes of play Gustin carried the ball to within three yards of the Soph goal line on a ground pass from where it was carried over by McDonald on the next rush. Somerville failed to make a fair catch.

Somerville kept up the work and Cousens again carried the ball over. Woodman kicked the goal.

The Institute team then took a brace and carried the ball to the opposing tenyard line when time was called. Final score 11 to 0 in favor of Somerville.

SOMERVILLE M. I. T. 1911. E. Garland, l.e. r.e., Williams Caldwell, Milmore, r.t.

r.t., Van Tassell (Capt.) Coleman, Parker, l.g.,
r.g., Fitzpatrick, Hutchins
Gustin, Mitchell c. c., Hall

l.g., Kimball Woodman, Peese, r.g. Nolan, r.t. Parks, Forge, (Capt.), r.e. l.t., Adams

I.e., Merrill, Smith, Evans Jarvis Donahue, q.b. q.b., Schatz r.h., Metcalf Hurley, Dukerman, l.h McDonald, R. Garland, r.h. l.h., Odell Cousens, f.b. f.b., O'Neil

Score-11 to 0. Touchdowns-McDonald, Cousens. Goals from touchdowns-Woodman. Umpires—Mathes Nowell. Referee—Hallaban. Timekeeper—Russel. Linesmen-Johnson, Hutchins. Time-15 min. and 20 halves.

Next Saturday the Sophs will probably play Newton at Newton, and a good game is expected as both teams are strong.

Freshman Game

Dean Academy defeated the freshmen Wednesday afternoon at Franklin by the score of 6 to 0. It was a close game and Dean was lucky to score. In the first half neither side scored. In the second Smith of Dean carried a forward pass over the line for a touchdown. The freshman line was strong, holding Dean once for three downs within a foot of the goal line. The smmmary follows:-

DEAN ACADEMY Tingley, l.g. r.e., Torry r.t., Whittlsey Woodward, l.t. r.g., Kebbon Jackman, l.g. Rice, c. c., Hooper l.g., Robertson Fairbanks, r.g. Hegarty, r.t. 1.t., Barnes l.e., Riddell, Fuller Clark, r.e. Philips, q.b. q.b., Eicher Dutton, l.h. r.h., Clark Berry, r.h. l.h., Raymonde Berry, r.h.

I.h., Raymond (Capt.), Mayew May, f.b. f.b., Beale Score-Dean 6, Tech 1912, 0. Touchdowns-Clark.

Saturday the freshmen play Lowell Textile at Lowell. The Sophomores recently bent Lowell 23 to 6 and Saturday's game will form a means of comparison between the freshmen and the

THE TECH

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Friday, October 30, 1908.

"FRESHMEN 1912 M. I. T.

The success of all our class activities depends upon the calibre of the men you put in office. Elect strong, capable and energetic men and assure success at the start.

Cast Your Vote For

HAROLD GREENLEAF, Class President

and

EDMUND B. MOORE, Class Vive President

They are men of large calibre and know how to handle class business successfully. SUPPORT THEM."

For the first time in the history of the Institute has politics reached such a stage as to advertise candidates for the various offices. The above slip has been printed and distributed by some member or members of the class. Whether or not the information contained therein is supported by fact is not the point ,but of the taste displayed in such an exhibition of politics there is no room for question. The identity of the person or persons concerned is concealed with a wisdom not shown in 1ssuing the slips which are being distributed. It would be premature to accuse either of the men whose names appear on the slip without giving them a chance to denounce publicly the action, out, with such a class as there is every be regarded as extremely unfortunate ior the candidates in question.

EDWARD K. HARVEY

Juniors in Course I were deeply shocked at receiving the news of the death of Edward K. Harvey at the Boston City Hospital Tuesday. While Mr. Harvey had never been particularly active in class affairs he had won the respect and friendship of all the men who came in contact with him by his quiet sincerity and straightforward ac-

Mr. Harvey was a graduate in Arts of Dalhousie University Halifax. Before coming to the Institute he was a member of the teaching staff of the Perkins Institute for the Blind. Perhaps his most notable work has been in the field of Esperanto. He has for several years been deeply interested in the new language and was secretary of the Boston Esperanto Society and delegate at the International convention at Cambridge England. It was partly through his efforts that the Esperanto course has been introduced at the Institute.

RESOLUTION

Whereas, God in His infinite wisdom, has taken from us our beloved classmate, Edward Kitson Harvey, and

Whereas, the class of 1910 of the Massachusetts Institute of Technology has lost by his death a member whose quiet

the respect and friendship of all those about him, be it therefore,

Resolved, that we, the members of the class of 1910, extend our deepest sympathy to his loving family in this time of bereavement, and be it further

Resolved, that a copy of these resolutions be sent to his family, that they be published in the Tech and that they be spread upon the records of the class of 1910.

I. W. SAUL, J. M. FITZWATER. (for the class of 1910)

CADET CHIVALLRY

Considerable merriment was occasioned Wednesday afternoon when one of a group of fair young maidens watching the drill from the balcony of the Armory accidentally dropped her pump to the main drill floor. A rather informal scramble which took place between the commissioned officers, the luckless non-coms and privates being confined to their posts, resulted in a victory for Lieut. Golden, but to Cadet-Major Rowe fell the honor and pleasure

of returning the lost shoe.

The young lady had evidently rested her foot on the lower bar of the iron railing and when she started to take it down the heel caught with rather embarrassing results.

And yet they say there is no romance in a soldier's life!

MASONS ORGANIZE

After their dinner at the Union Wednesday evening the Master Masons formally organized in a club and adopted a constitution and by-laws. The following officers were elected: president, C. W. Hubbard 1909; vice-president, A. J. Foote 1910; secretary, C. D. Jacobs 1909; treasurer, L. A. Loomis 1909. The following were elected to the board of directors: Prof. Allen, Prof. Gill, Dr. Kurrelmeyer, Mr. S. E. Gideon, Mr. Chas. Field, 3rd. Those present were G. G. Brooks '11, H. P. Trevitick '09, Chas. Field, 3rd, R. W. G. Wint '08, C. D. Jacobs '09, R. M. Gillis '10, H. C. Bradley '91, R. E. Dillon '10, A. J. Foote '10, C. W. Hubbard '09.

HYDE PARK THE PLACE

The run this week is at Hyde Park. Swimming tank and shower baths are at the disposal of the squad. Train leaves Back Bay station at 2:19 P. M. Round trip fare is 25 cents. These weekly hare and hound runs will be continued during the rest of the fall as training for the annual handicap cross country race which will be held Nov. 28. The men who fail to make the team will have a great advantage in handicap over the faster men in this race. In fact one of the slower men has aiways won this race because of the liberal reason to believe 1912 is, it can only handicaps that are given. Besides the three prizes that are given for first and second places and for the best time the, men making the four fastest times are awarded their "cTc." There is a good chance for everybody to get something out of this race so all the fellows should keep in training by continued atendance at the weekly hare and hound

> Mr. William Firth Wells, 1909, is away from the Institute this year on leave of absence, having accepted a position as assistant chemist and bacteriologist in the office of the Washington Aqueduct Filtration plant, Washington,

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lost by his death a member whose quiet personality and sterling character won Boylston and Fairfield Siree's

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But suppose that you want to find a lost article - just as simple - insert a small lost ad under the classified heading, stating exactly what you have lost. As both those who have and those who want read our classified column, you are bound to get results.

EXAMPLES

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" PLANS

GOVERNOR FORBES

(Continued from page 1.)

of the question he had chosen for his subject "Public Works." He gave an outline of the conditions under the Spanish rule as they existed when the Americans took charge. In the short time they have been there, American engineers have learned lessons from the lasting works of their predecessors and from experience, in regard to the inadvisability of any kind of temporary construction. When the Americans first took possession the policy was to build somehow and quickly, but now every thing is built in a permanent fashion to begin with. The result of this has been a marked economy. Mr. Forbes went on to show the spirit of the Filipinos in taking up the matter of road building who even increased the taxes on themselves for these purposes.

He closed with a few words on the work Mr. Taft had done in the Islands, the serious problems he had faced and the difficulties he had overcome. He attributed the present state of the government and the cooperation of the natives to his influence and ability.

President Noyes dismissed the convocation with a few words on the torchlight procession which follow:

I should not speak of this at all, were The Parade is Tonight. it not for serious conflict between our students and the police which took place on a similar occasion four years ago and about which certain incendiary articles have appeared recently in the newspapers. All I wish to do is to make known to you the fact that the trouble of four years ago started simply from one of those unfortunate misunderstandings which sometimes occur in spite of the best intentions on the part of everybody. The police had received orders from the Commissioner of Police, at the request of the Institute authorities, to keep the public off the Rogers steps, in order that the large audience lecture in Huntington Hall that evening might get out. It was not intended that this should apply to Institute students who might gather there after the hall was emptied and the procession was over; but this was not made clear to the police and unfortunately there was no opportunity to make the order itself known to the students. Consequently while on the one hand the students not unnaturally demanded access to their own steps, on the other hand, the police were merely obeying their orders in restraining them. The whole thing, as I say, was simply a misunderstanding. It is true that a few individual members of the police in executing the order used unwarrantable violence; but they were punished for this after a careful investigation; and it is to be remembered that though it is not | Marguerite L. Williams, Wellesley, 1908, an excuse it is at least an extenuation that they did this under conditions of great excitement and without any previous experience in dealing with a surging crowd of students. I therefore

wish you to fealize that there s not the least ground in the world for a feeling of antagonism on your part towards the police of this city; and to express the hope that in order to clearly show the public that you have no such feeling you will assist the police in maintaining the order which the citizens of a great city have a right to demand.

Just one word more. Possibly you do not all know that the candidate for governor of the party in whose procession you are to march is a former student of the Institute and has been for years actively interested in its welfare. He counts on every Institute man to maintain the honor of his alma mater.

Finally, let me tell you that you will find no obstacle to the use of Rogers steps tomorrow evening, and that you can gather there for cheering to your heart's content.

NEW CHEF IN UNION

Several New Rooms Being Added to the Kitchen

Mr. Gibney, former chef of the Pilgrim hotel, has been displaced in the Union kitchen by Mr. C. A. Garrity. Mr. Garrity has had much experience in table management. He comes here from the Point Shirley Club in Winthrop, which used to be the "Old Taft's" hotel. Before this he served in the Hotel Buckminster, in the Merchant's Hotel, St. Paul, Minn., in the old Leland House in Chicago, at Dunster Hall on the Harvard "Gold Coast," and for five years at Stubenrauch's Rathskeller on Summer street. He plans to make a specialty of combination dinners.

In the kitchen a new stange room and pantry are being built. Also in the court yard back of the kitchen, a butcher shop has been erected. This well ventilated room will contain several cold storage chests, and will be used to cut which was attending a Lowell Institute [all the meats so that they are ready to go right on the stove. A garbage box is also to be built which will displace the numerous refuse barrels now in the court yard.

As soon as these changes have been completed, Mr. Garrity will invite inspection of his kitchen at all hours.

At present there are about 150 regular boarders at the Union.

The numbers at breakfast are increasing, some mornings averaging as high as 180. From 40 to 100 atend the Sunday family dinners which are especially

If any dinners are being planned, Mr. Garrity will be in the kitchen from 7 to 9, 12 to 3, and from 6 to 8 P. M., to talk over plans with those in charge.

The engagament is announced of Miss to Philip C. Brown, 1908, Harvard, 1907.

The engagement is announced of Miss Lillian Alley, Wellesley, 1909, to Max Christopher Sherman, 1910.

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THE MASSACHUSETTS INSTITUTE OF TECHNOLOGY

AND

PUBLISHED BY THE ASSOCIATION OF CLASS SECRETARIES

83 NEWBURY STREET, BOSTON

The Review aims to develop closer relations among Institute men and to stimulate their interest in the work of the College. It is in no sense an engineering magazine, but deals broadly with the problems of Technological Education and the responsibilities of the professional man.

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NOTICES

HARE AND HOUNDS—Run tomorrow from Hyde Park. Train leaves Back Bay 2:19 P. M.

TECH SHOW-Books for Tech Show are due tomorrow at the Cage at 4:15

Y. M. C. A.—Rev. Archibald, assistant pastor of the Old South Church, will speak to the fellows Sunday evening in the Union at 6:45 P. M.

GOLF TOURNAMENT-The Oraw is posted in Rogers Corrider. First round to be played off by tomorrow if possible at Allston Golf Club. Give names before playing to the steward in the club

MARSHALS—Every marshal must be present at a meeting at Union at 4:00

1911 RELAY-Final trials for the team will be held this afternoon rain or shine. All candidates must be present.

TECH SHOW-Last chance to go to Field Day in the Show buzz wagon. No one but former members of the Show will be allowed to purchase tickets. Therefore show that you have been connected with the Show by coming. Tickets one dollar. Leave name at the Cage for R. F. Goodwin Jr., Stage Manager.

GEOLOGICAL TRIPS—Those taking the trip to the Boston Society of Natural Museum (corner Berkeley and Boylston streets) on Saturday afternoon, Oct. 31, with Prof. Shimer, will meet at the entrance to the Museum at 2 P. M. Will remain in the Museum about one and a half hours.

Object of the trip-to note fossils from the various parts of New England; to briefly go over the excellently arranged synoptic room (Protozoa) to the highest (Man); to note interesting points in form and development; to compare fossil and recent forms.

All members of the Institute interested are cordially invited.

1912-Freshman election ballots and dues must be handed in at the Cage on or before-Saturday noon. No ballots will be counted unless the dues are paid. To insure counting of your ballot enclose your dues in envelope with the sealed ballot and a receipt will be mailed to you in care of the Cage. Or you may hand your dues to election committee up to Saturday noon.

PENNSYLVANIA CLUB—There will be a dinner of the Pennsylvania Club at the Union Wednesday evening, Nov. 4th. All men from Pensylvania are urged to atend. It is a good chance for Freshmen to get acquainted with the other men from their state.

S. N. McCAIN, Pres.

PARADE-Uniforms at the Gym all morning—torches this afternoon. All who have applied to carry red fire must report at the rear of Rogers at 7:30, where it will be given out. Red fire bearers will march in single file on each flank, taking positions opposite every third squad.

A drum corps will march between the two Tech divisions. Any one who can get hold of a drum should report to C. Turner today.

TUG-OF-WAR CAPTAIN

Cornelius A. Duyser 1912, was elected captain of the Freshman tug-of-war team this afternoon. Manager Woodward is again back to his duties, having been layed up for a week as a result of sticking a needle into his foot. The team is making an excellent showing and the spirt of all the men points toward a victory.

FACULTY NOTICES

CONVERSATIONAL TALKS IN GER-MAN-Dr. Schumaker's talk next Monday October 2, will be a continuation of his talk last Monday on the Germon army.

THIRD YEAR APPLIED MECHANICS. Courses III & X.

First exercise Monday, November 2d. Courses III (A-G), X (A-O) will meet Professor Fuller in 11 Pierce.

Courses III (H-Z), X (P-Z) will meet Professor Hayward in 21 Eng. B. W. A. JOHNSTON.

FIELD DAY-By a vote of the Faculty the exercises of the Institute will be suspended Friday November 6th, after 12 o'clock.

A. L. MERRILL, Secretary of the Faculty.

CLASSIFIED ADS

Advertisements under this head are of five cents a fine of six words, payable in advance, and copy should be handed to the business manager the morning before publication day.

SLIDE RULE-Cheap. Leave note at Cage for C. H. P.

LOST-A red barrelled fountain pen lost by Mr. Fitzwater. Finder please leave at Cage.

LOST-A good watch fob. Please return to R. F. Munoz, Cage.

LOST-An umbrella in Rogers Building about a month ago. Marked R. H. Fox on handle. Return to Fox.

FOUND-Pair of blue cuffs with silver buttons in drawer to waiting desk at Union. Owner please identify same at Cage.

ROOM—Exceptionally fine single room to let; \$5.50 per week. Enquire at 207 Newbury Street.

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